

Compact LED Light, CEL



A compact LED light specially designed for nVent HOFFMAN enclosures. Available with or without motion sensor. Simple through-wiring based on a plug-and-play system. Suitable for global use with a voltage range of 24-240V (AC/DC).

INDUSTRY STANDARDS

UL 508A Component Recognized; File No. E61997

cUL Component Recognized per CSA C22.2 No. 14; File No. E61997

IP20

FEATURES

Connection: Infeed, 2-pole. Through wiring, 2-pole

Follow-up time of the motion detector: 3 min.

Light colour: 5300 K (neutral white)

Dimensions: 396 x 33 x 40

Lamp type: LED

Power consumption: 5.1 W max.

Luminosity: 550 lm

Operating temperature: -20 ... +55 °C

Protection degree: IP20

Operating voltage: 24 - 240 V (AC/DC) (+/- 10%)

Description: A compact LED light specially designed for nVent HOFFMAN enclosures. Designed to fit 25mm mounting profile and accessory channel. May be fitted horizontally or vertically. The light allows up to 4 lights to be connected to each other in a daisy chain. Model ending with "M" includes motion sensor. Magnetic attachment as accessory.

Protection: II / III

Material:	Plastic
Finish:	Smooth Matte
Color:	Black
Lamp Type:	LED
Light Output:	550lm
Color Temperature:	5800K

Light Color: Neutral White

SPECIFICATIONS

Catalog Number	Article Number	Height	Width	Depth	Motion Sensor Included	Nominal Voltage
CEL550	57266	396mm	33mm	40mm	No	230V
CEL550M	57265	396mm	33mm	40mm	Yes	230V

WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at www.nvent.com and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.



©2026 nVent. All nVent marks and logos are owned or licensed by nVent Services GmbH or its affiliates. All other trademarks are the property of their respective owners. nVent reserves the right to change specifications without notice.

This document is system-generated.